

Remarks

Applicants request entry of the substitute specification in order to comply with the Examiner's objection under the Sequence Rules. Applicants assert that no new matter is added by these amendments.

Inadvertently, substitute figures 2 and 4 as described in the amendment submitted on 9/20/02 were omitted from the submission. Applicants apologize for any confusion this caused and submit now the substitute figures.

As described in the 9/20/02 amendment, in substitute Figs. 2 and 4, the sequence from the Sequence Listing is substituted for the existing sequence. Sequence Listing Number 3 is substituted for original Fig. 2 and Sequence Listing Number 7 is for original Fig. 4. The original Figs. 2 and 4 had typographical errors in the amino acid sequences although the nucleotide sequences were correct. It is obvious to one of normal skill in the art that the amino acid residue listed below the codon that encodes it, from nucleotide number 373 onward for original Fig. 2 and nucleotide number 252 onward for original Fig. 4, is incorrectly typed. It is also obvious to one of normal skill in the art that the amino acid sequence in the substitute figures are the only amino acid sequence that would correspond to the nucleotide sequence. The present error resulted when the 'CR' amino acid pair at the position noted above was typed three times instead of the necessary two times causing the codons and the amino acids they encode to be offset by two codons through the rest of the sequence. The amino acid sequence was correct in the originally filed Sequence Listing. Therefore Sequence Listing Number 3 is now incorporated into Figure 2 and Sequence Listing Number 7 is now incorporated into Figure 4.

We believe this response addresses all concerns of the Examiner and places the application in proper form for examination.

Respectfully submitted,



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